

L Number	Hits	Search Text	DB	Time stamp
1	66412	(record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage	USPAT; US-PPGPUB; EPO; JPO; DERWENT	2003/11/06 13:26
2	5677	((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)	USPAT; US-PPGPUB; EPO; JPO; DERWENT	2003/11/06 13:26
3	1589	((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4	USPAT; US-PPGPUB; EPO; JPO; DERWENT	2003/11/06 13:26
4	1403	((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)	USPAT; US-PPGPUB; EPO; JPO; DERWENT	2003/11/06 13:27
5	839	((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)) and (feedback same (resistor\$1 or capacitor\$1))	USPAT; US-PPGPUB; EPO; JPO; DERWENT	2003/11/06 13:27
6	723	((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)) and (feedback same (resistor\$1 or capacitor\$1))	USPAT; US-PPGPUB; EPO; JPO; DERWENT	2003/11/06 13:27
7	611	((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)) and (feedback same (resistor\$1 or capacitor\$1)) and (amplifier\$1)) and (amplifier\$1 same feedback)	USPAT; US-PPGPUB; EPO; JPO; DERWENT	2003/11/06 13:35
8	147	((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)) and (feedback same (resistor\$1 or capacitor\$1)) and (amplifier\$1)) and (amplifier\$1 same feedback)) and (piezoelectric\$1 or transducer\$1)	USPAT; US-PPGPUB; EPO; JPO; DERWENT	2003/11/06 13:28

9	5	(((((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)) and (feedback same (resistor\$1 or capacitor\$1)) and (amplifier\$1) and (amplifier\$1 same feedback)) and (piezoelectric\$1 or transducer\$1)) and 347/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/06 13:29
10	142	(((((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)) and (feedback same (resistor\$1 or capacitor\$1)) and (amplifier\$1) and (amplifier\$1 same feedback)) and (piezoelectric\$1 or transducer\$1)) not ((((((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)) and (feedback same (resistor\$1 or capacitor\$1)) and (amplifier\$1) and (amplifier\$1 same feedback)) and (piezoelectric\$1 or transducer\$1)) and 347/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/06 13:31
11	68	(((((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)) and (feedback same (resistor\$1 or capacitor\$1)) and (amplifier\$1) and (amplifier\$1 same feedback)) and (piezoelectric\$1 or transducer\$1)) not ((((((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)) and (feedback same (resistor\$1 or capacitor\$1)) and (amplifier\$1) and (amplifier\$1 same feedback)) and (piezoelectric\$1 or transducer\$1)) and 347/\$.ccls.) and board\$1	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/06 13:31

12	10	((((((((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)) and (feedback same (resistor\$1 or capacitor\$1))) and (amplifier\$1)) and (amplifier\$1 same feedback)) and (piezoelectric\$1 or transducer\$1) not (((((((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)) and (feedback same (resistor\$1 or capacitor\$1))) and (amplifier\$1)) and (amplifier\$1 same feedback)) and (piezoelectric\$1 or transducer\$1)) and 347/\$.ccls.)) and board\$1) and (negative near3 feedback)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/06 13:33
13	58	((((((((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)) and (feedback same (resistor\$1 or capacitor\$1))) and (amplifier\$1)) and (amplifier\$1 same feedback)) and (piezoelectric\$1 or transducer\$1) not (((((((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)) and (feedback same (resistor\$1 or capacitor\$1))) and (amplifier\$1)) and (amplifier\$1 same feedback)) and (piezoelectric\$1 or transducer\$1)) and 347/\$.ccls.)) and board\$1) not (((((((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)) and (feedback same (resistor\$1 or capacitor\$1))) and (amplifier\$1)) and (amplifier\$1 same feedback)) and (piezoelectric\$1 or transducer\$1) not (((((((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)) and (feedback same (resistor\$1 or capacitor\$1))) and (amplifier\$1)) and (amplifier\$1 same feedback)) and (piezoelectric\$1 or transducer\$1)) and 347/\$.ccls.)) and board\$1) and (negative near3 feedback))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/06 13:33

14	11	(((((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)) and (feedback same (resistor\$1 or capacitor\$1)) and (amplifier\$1) and (amplifier\$1 same feedback)) and 347/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/06 13:37
15	4497	((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and 347/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/06 13:37
16	54	(((((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)) and 347/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/06 13:38
17	43	(((((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)) and 347/\$.ccls.) not ((((((record\$4 or print\$4) and (cable\$1 or wire\$1 or connection) and (drop\$4 or loss or attenuat\$4) and voltage) and ((cable\$1 or wire\$1 or connection) same (drop\$4 or loss or attenuat\$4) same voltage)) and feedback\$4) and (resistor\$1 or capacitor\$1)) and (feedback same (resistor\$1 or capacitor\$1)) and (amplifier\$1) and (amplifier\$1 same feedback)) and 347/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2003/11/06 13:38